I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 798281284 US, on the date shown below in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 21, 2006 Signature:



Docket No.: 466992001100 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Chong-Sheng YUAN

Confirmation No.: 6779

Application No.: 10/665,883

Art Unit: 1652

Filed: September 19, 2003

Examiner: C. Patterson

For: DETERMINATION OF IONS USING ION-

SENSITIVE ENZYMES

AFTER FINAL,

PEDITED PROCEDURE

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Donot Enter. R Hutson

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated September 22, 2006, for which a response is due on December 22, 2006. This response is filed within two months of the issuance of the final Office Action and therefore qualifies for expedited review. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.